

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L17	1	(frequency and flux and voltage and current and ((frequency near9 (adding or added or add or inject\$4 or superpos\$4 or superimpos\$4)) near9 flux) and (speed or velocity) and ((sens\$4 or detect\$4 or monitor\$4) near4 (voltage or current)) and ((extract\$4 or filter) near4 frequency) and position\$4).clm.	US-PGPUB	OR	ON	2006/01/11 16:50

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	101	("4516061" "5459386" "5880550" "5893205" "4481437" "4871934" "4900965" "5211347" "5225726" "5455473" "5569995" "5821710" "6081083" "6184638" "4329636" "4404504" "4438376" "4493643" "4511834" "4565957" "4600873" "4611158" "4757224" "4857786" "4910790" "4912379" "4924161" "5004944" "5187401" "5191258" "5260635" "5311092" "5362222" "5396388" "5457374" "5525886" "5548167" "5548950" "5625515" "5663631" "5739650" "5744927" "5798596" "6021251" "6087753" "6118202" "6157187" "6194804" "6194852" "6229243").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:02
L2	1163	318/807	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:02
L3	172	L2 and frequency and flux and voltage and current and (frequency same (adding or added or add or inject\$4 or superpos\$4 or superimpos\$4)) and (speed or velocity) and ((sens\$4 or detect\$4 or monitor\$4) near4 (voltage or current))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:02
L4	2610	frequency and flux and voltage and current and (frequency same (adding or added or add or inject\$4 or superpos\$4 or superimpos\$4)) and (speed or velocity) and ((sens\$4 or detect\$4 or monitor\$4) near4 (voltage or current))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:03
L5	167	frequency and flux and voltage and current and (frequency same (adding or added or add or inject\$4 or superpos\$4 or superimpos\$4)) and (speed or velocity) and ((sens\$4 or detect\$4 or monitor\$4) near4 (voltage or current)) and torque and (flux near9 position\$4) and (high near9 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:04
L6	50	frequency and flux and voltage and current and (frequency same (adding or added or add or inject\$4 or superpos\$4 or superimpos\$4)) and (speed or velocity) and ((sens\$4 or detect\$4 or monitor\$4) near4 (voltage or current)) and torque and (flux near9 position\$4) and (high near9 frequency) and (flux near9 error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:05
L7	42	frequency and flux and voltage and current and (frequency same (adding or added or add or inject\$4 or superpos\$4 or superimpos\$4)) and (speed or velocity) and ((sens\$4 or detect\$4 or monitor\$4) near4 (voltage or current)) and torque and (flux near9 position\$4) and (high near9 frequency) and (flux near9 error) and (extract\$4 or filter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:05
L8	23	frequency and flux and voltage and current and (frequency same (adding or added or add or inject\$4 or superpos\$4 or superimpos\$4)) and (speed or velocity) and ((sens\$4 or detect\$4 or monitor\$4) near4 (voltage or current)) and torque and (flux near9 position\$4) and (high near9 frequency) and (flux near9 error) and ((extract\$4 or filter\$4) near9 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:06
L9	23	frequency and flux and voltage and current and (frequency same (adding or added or add or inject\$4 or superpos\$4 or superimpos\$4)) and (speed or velocity) and ((sens\$4 or detect\$4 or monitor\$4) near4 (voltage or current)) and torque and (flux near9 position\$4) and (high near9 frequency) and (flux near9 error) and ((extract\$4 or filter\$4) near9 (error or frequency)) and ((speed or velocity) near9 (estimat\$4 or calculat\$4 or determin\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:07
L10	18	frequency and flux and voltage and current and (frequency same (adding or added or add or inject\$4 or superpos\$4 or superimpos\$4)) and (speed or velocity) and ((sens\$4 or detect\$4 or monitor\$4) near4 (voltage or current)) and torque and (flux near9 position\$4) and (high near9 frequency) and (flux near9 error) and ((extract\$4 or filter\$4) near9 (error or frequency)) and ((speed or velocity) near9 (estimat\$4 or calculat\$4 or determin\$4)) and (sensorless or (sensor\$4 adj2 less) or (without near4 sens\$4) or (without near4 detect\$4) or detectorless)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:32

L11	2	frequency and flux and voltage and current and (frequency same (adding or added or add or inject\$4 or superpos\$4 or superimpos\$4)) and (speed or velocity) and ((sens\$4 or detect\$4 or monitor\$4) near4 (voltage or current)) and torque and (flux near9 position\$4) and (high near9 frequency) and (flux near9 error) and ((extract\$4 or filter\$4) near9 (error or frequency)) and ((speed or velocity) near9 (estimat\$4 or calculat\$4 or determin\$4)) and (sensorless or (sensor\$4 adj2 less) or (without near4 sens\$4) or (without near4 detect\$4) or detectorless) and (saliency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:37
L12	2	frequency and flux and voltage and current and (frequency same (adding or added or add or inject\$4 or superpos\$4 or superimpos\$4)) and (speed or velocity) and ((sens\$4 or detect\$4 or monitor\$4) near4 (voltage or current)) and torque and (flux near9 position\$4) and (high near9 frequency) and (flux near9 error) and ((extract\$4 or filter\$4) near9 (error or frequency)) AND (sensorless or (sensor\$4 adj2 less) or (without near4 sens\$4) or (without near4 detect\$4) or detectorless) and (saliency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:39
L13	30	("4163928" "4761703" "5294876" "5304882" "5334923" "5521482" "5559419" "5565752" "5585709").PN. OR ("6069467").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/11 16:38
L14	13	13 AND ((extract\$4 or filter\$4) near9 (error or frequency)) AND (sensorless or (sensor\$4 adj2 less) or (without near4 sens\$4) or (without near4 detect\$4) or detectorless)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:40
L15	13	13 AND ((extract\$4 or filter\$4) near9 (error or frequency)) AND (sensorless or (sensor\$4 adj2 less) or (without near4 sens\$4) or (without near4 detect\$4) or detectorless) AND ((speed or velocity) near9 (estimat\$4 or calculat\$4 or determin\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:41
L16	7	13 AND ((extract\$4 or filter\$4) near9 (error or frequency)) AND (sensorless or (sensor\$4 adj2 less) or (without near4 sens\$4) or (without near4 detect\$4) or detectorless) AND ((speed or velocity) near9 (estimat\$4 or calculat\$4 or determin\$4)) AND ((sens\$4 or detect\$4 or monitor\$4) near4 (voltage or current)) and torque and (flux near9 position\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/11 16:42